



INTERIOR WATERBORNE WIPING WOOD STAIN 1WB.1300

Features

- Minimal grain raising
- Easy application
- Quick dry
- Soap & water clean-up

General Description

Lenmar® Interior Waterborne Wiping Stain is a high quality, water based wood stain that has good open time and is available in a wide range of colours. Lenmar® Waterborne Stain can be top coated with water and solvent based clear finishes.

Recommended For

Interior wood furniture, panelling, cabinets, trim, and doors. If used on wood floors, work carefully to avoid lap marks due to the quick dry time of this product. Floors must be top-coated with a clear floor finish.

Limitations

- Do not apply when air and surface temperatures are below 10 °C (50 °F).
- If used on wood floors, work carefully to avoid lap marks due to the quick dry time of this product.

Product Information

Colours — Standard:	Technical Data	Tint Base
None	Vehicle Type	Alkyd / Acrylic Blend
	Pigment Type	None
— Tint Bases:	Weight Solids	13.74%
(06) Tint base – allows the creation of unlimited custom colours.	Volume Solids	10.3%
Tint base only with Benjamin Moore® Colour Preview® colorant.	Coverage per 3.79 L at	37.2 – 41.8 sq. m.
15 Classic Colour formulas	Recommended Film Thickness	(400 – 450 sq. ft.)
Ipswich Pine, Natural, Dark Walnut, Early American, Colonial Maple, Fruitwood, Cherry, Golden Oak, Provincial, Red Mahogany, Special Walnut, Puritan Pine, Red Oak, Golden Pecan, Pickling White	Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.	
— Special Colours:	Dry Time @ 25 °C	– To Touch 30 - 60 Minutes
Contact your Lenmar Dealer/Distributor.	(77 °F) @ 50% RH	– To Recoat 3-4 hours††
Certifications & Qualifications:	High humidity and cool temperatures will result in longer dry, recoat and service times. ††May be top coated with either water or solvent based finishes after 3-4 hours dry time.	
VOC compliant in all regulated areas	Dries By	Evaporation, Oxidation
Master Painters Institute MPI # 186.	Viscosity	13 -17 sec. #3 Zahn Cup
Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84	Flash Point	260 °C (500 °F)
	Gloss / Sheen	Flat
	Surface Temperature	– Min. 10 °C (50 °F)
	at Application	– Max. 32.2 °C (90 °F)
Technical Assistance	Thin With	Water
Available through your local authorized independent dealer. For the location of the dealer nearest you, call 1-800-361-5898 or visit www.lenmar-coatings.ca .	Clean Up Thinner	Soapy Water
	Weight Per 3.79 L	3.9 kg (8.6 lbs)
	Storage Temperature	– Min. 4.4 °C (40 °F)
		– Max. 32.2 °C (90 °F)
	Volatile Organic Compounds (VOC)	
	236 Grams/Litre	

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Primer/Finish Systems

Wood should be clean, dry and free of dust, wax and grease. Sand wood surfaces smooth along the grain with 120 or 150 grit sandpaper. Remove dust using tack rags or a vacuum cleaner. Surfaces previously finished must be cleaned down to bare wood.

Stain Controller / Wood Conditioner: Softwoods such as pine often accept stain irregularly resulting in a blotchy looking appearance. To produce a more uniform stained appearance condition softwoods by applying a coat of untinted Lenmar® Waterborne Stain base as a stain controller prior to staining to equalize absorption and produce a more uniform colour. Apply the untinted stain base liberally and allow to soak into the wood for 3-5 minutes; wipe off the excess and stain immediately.

Grain Filler: The application of a stain and finish system will not completely fill the pores of open grained woods such as oak or mahogany. Surfaces constructed of these woods that will be subject to standing water or liquid spills such as bars and table tops should be filled with a Wood Grain Filler according to label instructions. Close-grained woods such as birch, pine, or maple do not require filler.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by logging onto Health Canada @ <https://www.canada.ca/en/health-canada/services/environmental-workplace-health/environmental-contaminants/lead/lead-information-package-some-commonly-asked-questions-about-lead-human-health.html>

Application

Mixing of Stain: Before applying, experiment by staining and finishing a sample piece of the wood. The actual colour effect of the stain and clear finish will vary depending on the type of wood, its' natural colour, texture, grain porosity, and cut from the log. Insure colour uniformity by stirring contents thoroughly before and occasionally during use. If more than one container is required for the job, stir container thoroughly and then intermix (box) contents to avoid possible colour differences. Do not thin.

Apply stain liberally and allow to absorb as required to achieve the desired depth of colour and then wipe the surface with a clean lint free cloth in the direction of the grain to remove excess stain. Do not allow the stain to dry on the surface before wiping. Depending on temperature and humidity, the stain will remain workable for 5-10 minutes; use care to maintain a wet edge to prevent lapping. If lapping does occur, it can often be blended away by saturating the surface with fresh stain and re-wiping.

Caution: Because of its relatively short 5-10 minute working time, special care should be taken when applying Lenmar® Waterborne Stain to large surfaces like floors. The applicator(s) will have to have a plan for applying and then wiping the stain in a manner that will allow them to work quickly enough to prevent lapping. Depending on the size of the floor and the drying conditions this may require special tools and several individuals to accomplish.

Finishing

Lenmar® Interior Wood Finishes, Waterborne Stain may be top coated with either water or solvent base finishes after 3-4 hours dry time.

After staining the wood, apply the appropriate Lenmar® Interior Wood Clear Finish according to label directions.

Thinning/Clean Up

Thinning should not be necessary but if desired to adjust application properties a small amount of clean water may be added. Never add any other paints or solvents.

Clean brushes and equipment with soap and water.

Environmental Health & Safety Information

Use only in a well ventilated area. Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

**Refer to Safety Data Sheet for additional
health and safety information.**